

AMENDMENTS TO THE SPECIFICATION:

Please replace the Abstract of the Disclosure with the following replacement Abstract provided on a separate sheet in the Appendix.

Page 9, replace the paragraph, beginning on line 33, with the following amended paragraph:

--Figure 7 is a physical embodiment of an analysis apparatus of the present invention.--

Page 10, replace the paragraph, beginning on line 16, with the following amended paragraph:

--~~Figure 14 is~~ Figures 14A-14C collectively illustrate a flow chart illustrating an embodiment of a procedure for delivering an apparatus, and for adding use or functionality to the apparatus by means of a key from the supplier.--

Page 26, delete the paragraph, beginning on line 19 and ending on line 20.

Page 28, replace the paragraph, beginning on line 6, with the following amended paragraph:

--~~Figure 5 is~~ Figures 5A and 5B illustrate a flow chart illustrating an embodiment of a procedure according to the invention. An operator planning to perform a round of measurements may first consider what type of measurements and analysis is to be done, i.e. what type of Machine Condition Monitoring function depends on the type of machinery to be inspected, and on how

advanced an evaluation the operator intends to achieve, as described above.--

Page 36, replace the paragraph, beginning on line 5, with the following amended paragraph:

--If the selected function is disabled, the computer program 80 will present information to this effect (S280), and offer to proceed to any of steps S230, step S110 or S120, described above. According to an embodiment, the program 80 will offer to proceed with step S470 in the procedure described in ~~Figure 14~~ Figures 14A-14C.--

Page 46, replace the paragraph, beginning on line 28, bridging pages 46 and 47, with the following amended paragraph:

--**Figure 14** is a flow chart illustrating an embodiment of a procedure for delivering an apparatus 14, and for adding use or functionality by means of a key from the supplier part 28. The method also relates to an embodiment of a method for generating a request for such a key or code. Such a key/code may be used for amending the centralized debit/credit account parameter 250 and/or for enabling a disabled function. Step S610 in Figure 14 may include the procedure according to Figure 6, starting e.g. with step S230. It is to be understood that Figure 14 focuses on certain mathematical or technical details that may also be used in the context of the procedure described in connection with Figure 5A and 5B above. The method may start at the supplier 28 (Figure 1, ~~Figur~~ Figure 15) before delivery of the apparatus. In

a step S410 a code k_i is set to a start value, which may be chosen to e.g. 0. Thereafter identity information is entered. This may be a number identifying an individual apparatus 14, or information identifying an individual condition monitoring function or both. A new code K_{i+1} is generated in accordance with a first mathematical algorithm in dependence of the identity information and the previous code k_i (S430).--

Page 48, replace the paragraph, beginning on line 28, with the following amended paragraph:

--If they are identical then this means that the key is accepted, and the apparatus 14 proceeds to add the use allowance $[[i]]$ in apparatus 14 (step S600). Thereafter the user may use the apparatus, as discussed in Figure 6 (step S610).--